

SOUTH PRODUCTION NOTES

June 4, 2015

11-7 Shift Notes

BASF EMPLOYEES

125 Last Recordable

640 Last Lost Time

58 Days To RC Audit

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and attach "Packaged By" label with your initials.

#1 MED / AI 5645

Restarted line on afternoons but had a lot of power leak from the discharge valve of the mixer. Will need to assess on whether or not to keep going making batches.

Write what line # your samples are from.

#1 RC / AI 5645 ARKEM base:

Need to make 19 bags of material with Lot marked as ARKEM. The intermediate and sample labels are at #1 desk. When this is done, we will go back to the last lot to be worked on (lot 80).

Exhaust to Trimer

#2 MED line / Cu 0860 clean up:

Line is clean. Just need to walk it through and unlock everything. Ready to go, start making batches on midnights.

Be sure to use Justin's new batch sheets for the extruder and powder room.

#2 RC/ Cu 0860:

Lot 170 of Cu 0860 (17 bags) will need to be rescreened. Feed this through the calciner without being lit – use the original labels and get samples for each bag.

Exhaust to F1

#3 MED line / AI 5645:

Continue to run and keep running through breaks. Feed material to #1 and #3RC's.

#3 RC / AI-5645

Continue to feed. Watch CTO.

Exhaust to CTO

#4 RC / D-1135 next:

Continue-600 lbs/hr. Monitor rate and adjust as necessary.

Exhaust to 4 DC

#5 RC / Catoxid:

Burner tuning complete, Calciner is lit but we do not have control of the zones in the control room. Kirk has been contacted about the issue.

MUST watch for any powder discharge on roof or in building. Any issues, contact GL.

Keep area clean. NOTE: there is a taped ripped bag of catoxid feed near #5 RC that will need to be handled carefully (bag is marked "hold per Mike V" – see Mike for details if/when addressing).

Please take SA for this product.

Exhaust to 5 DC

#6 RC & Dryer / D 0759 next

Electricians could not correct the dryer set point/controller issue. Temps got as high as 120 on bed and feed end, but Bodmann needs higher. Unless told otherwise, hold off feeding until gets resolved.

Still unable to resolve temp issue as of wed afternoons.

Need 6 hour age on material...make sure feed times are marked on buggy labels.

NOTE: T Krupp repaired the elevator in bldg 27 but on first test it got stuck between floors. We will not be using it.

Exhaust to Sly Scrubber

West Pfaudler / D-1135

Pfaudler is still down due to screen drain being broken.

Watch for time out error on control panel, it will lock up the system and not allow chrome pumping. Error will need to be cleared and then push system idle button.

2nd floor will be a regulated area until more IH testing can be done.

East Pfaudler/ D-0759

#6 still not running, we will need to wait for feed to start to free up buggies to make more batches.

6 Tank / Ni 2458 solution

Tank is empty.

7 Tank Ni-2458 Solution:

Cleaning.

National Dryer / D-1135

Continue on when we get feed. Bags need to be changed shortly after filling. Material backs up in the hopper and once a new bag is hung and the slide gate is opened, about 30# of material will fall into the bag and the rest will hang up in the hopper and need to be knocked down. Once this run is complete, we will need Schirmer to bead blast the dryer belt.

PK Blender / Catoxid or Pill Mix?:

Liner was redone on Monday. Letting cure before end seals are replaced. Will not be ready to go until at least Wednesday afternoon. When ready, need to clarify if Pill Mix or Catoxid.

No additional instructions as of wed afternoon

When running, be sure to use 112 bags. We cannot use 120 bags for pill mix.

Abbe Blender / 5206 Done

Hold. Transfer Pump will need to be replaced. Needed it for the west pfaudler.

Tower 3 / E 474:

Unloaded the second half of second shift and washed down.

Tower 6 / Empty:

Hold for maintenance work in morning.

North Screener / E 406 done:

Wash down screener if All of E 406 is finished. No info yet on next product.

South Screener / E 474:

Continue. Need to take D.I. bottles to shipping when done.

#2662 (west) Pill Machine / AI-3915:

Continue when manpower and feed permit.

#2664 (east) Pill Machine / AI-3915:

Continue when manpower and feed permit.

TK #2 / BE 0101 done

Finished with batches, Kiln is done

TK #4 / Cu 2508:

Continue loading/unloading.

Harrop Kiln / AI 4096:

Continue. Pull liners out of drums and make sure the inside of the drum is completely clean. Pull the labels off and clean the writing off of the rings for the drum with industrial cleaner

NOTE: All raws are in the pole barn. 22,000 lbs.

NOTE: work order written for improved lighting fixture over car rail unloading zone (just out of cooling zone).

Building 27 Belt Filter / 6081:

Hold for analysis and instructions

Elevator is not running yet. Repairs made Friday May 8 but elevator got stuck when testing to see if it works.

We will be looking into pumping up the solution from the 1st floor, or into one of the holding tanks if they are working.

Trying to determine if we can remove some of the totes of solution that are sitting on the 1st floor. If we have any bags of material, need to transfer to North end.

Priorities:

Call outs required on 1 through 7.

- 1) #5 RC/South PK
- 2) West Pfaudler/National Dryer/#4 RC
- 3) #3 MED/#3RC
- 4) Harrop Kiln
- 5) Horne Tabletting
- 6) #1 MED/#1RC
- 7) #4 Tunnel Kiln (should be transitioning from X-540 to Cu-0540 later today)
- 8) East Pfaudler/HC-11 Dryer/Calciner clean up & set up
- 9) Reduction Screening

- 10) #2 MED/#2 RC Clean up
- 11) Reduction Towers
- 12) HC-11 precip/dry (if we get the ok to continue)